

**Minutes of the Carlisle Board of Health
November 17, 2009**

Present: Board Members Jeff Brem, Chairman, Bill Risso, Chris Deignan, and Mark Caddell; absent Michael Holland; also present: Linda Fantasia (Agent); Sara Lancaster (Mosquito); John Luther (Building Inspector),

The meeting was called to order 7:30 p.m. at the town hall.

TOWN ADMINISTRATOR –Brem introduced the new town administrator, Tim Goddard to the Board. Goddard said that he is looking forward to helping the Board in its endeavors. Brem explained that the Board deals with septic and well permits, and recently created a Medical Reserve Corps. It is working on organizing a Neighborhood Network system. The Board would like to secure an emergency telephone notification system for the town. The Board has also recently obtained funding through the Community Septic Loan Program which also provides a grant to offset start up costs. Goddard encouraged Board members to contact him.

MINUTES – It was moved (Deignan) and seconded (Caddell) to approve the minutes of June 15, 2009. Motion passed 4.0. It was moved (Risso) and seconded (Caddell) to approve the minutes of July 14, 2009. Motion passed 4.0. It was moved (Deignan) and seconded (Caddell) to approve the minutes of September 1. Motion passed 4.0. It was moved (Risso) and seconded (Deignan) to approve the minutes of September 15, 2009. Motion passed 4.0.

ADMINISTRATIVE REPORTS

H1N1 Clinic – the first clinic for children 5-18 in the high risk group, pregnant women, health care workers and caretakers of infants was held at town hall on November 16th. All of the vaccinators were MRC Volunteers. The next clinic is scheduled for December 12th for all children 5-18 as well as the priority groups. Since children under 10 need two shots, the December clinic is timed for boosters. Currently the vaccine is arriving in 100 dose lots but arrival times are uncertain. The Board agreed it wants to hold clinics as vaccine becomes available rather than waiting to do a single large clinic as some towns are doing. If addition vaccine arrives, the Board would be willing to hold a special meeting to organize the clinic. A public meeting needs 48 hour notice. The Town of Burlington recently held a clinic for H1N1 (600 doses) and seasonal flu. Approximately 1500 people attended. Fantasia commented that the “party blowers” for the kids was a success. This was a suggestion of one of the MRC nurses. All of the vaccine, syringes and ancillary supplies are provided by the federal government. The Board also has funding to cover other clinic supplies such as bandages and gauze.

PH 173 ROCKLAND STREET – Plan entitled: “Sewage Disposal Plan, 173 Rockland Road, Carlisle, MA, owner by: Stropkay; prepared by Stamski & McNary, dated October 30, 2009”. Waiver request: 15.211 minimum setback distance leaching area to wetlands, 100’ required, 83’ provided”.

The hearing was opened by the Board. Present were: George Dimikarakos of SMI and Sharyl Stropkay, owner.

The hearing followed a preliminary discussion with the owner at the last meeting. There is no information on the existing system. It is unlikely it would pass an inspection. The owners would like to replace the failed system in a different location as part of a renovation to the house. There will be no increase in flows. Dimikarakos explained that the site is limited due to wetlands on both sides of the property, access for a new well and the proposed addition. The Board discussed the possibility of keeping the system out of the buffer zone. Dimikarakos said the proposed location for the leaching area makes the most sense. Although it is only 83’ from wetlands, the BVW is located hydraulically up gradient on the opposite side of Rockland Road. The groundwater flows to the down gradient BVW on the southeast side of the lot which is a distance of 160’. The location for the well was chosen based on access for the drill and the addition. Other locations for the leaching area and well were investigated but eliminated. They are scheduled to meet with the Conservation Commission on 11/19/09. The leaching area is designed according to the Presby-Enviro specifications with a 2.0’ offset to groundwater. The Board noted that the applicant must provide a narrative justifying the granting of the waivers based on site constraints and environmental impacts. Dimikarakos provided a copy of the original letter filed with the application which the Board reviewed.

There were no further questions from the Board and none from the audience.

It was moved (Deignan) and seconded (Risso) to close the public hearing. Motion passed 4.0

It was moved (Deignan) and seconded (Risso) to grant a waiver on setback distance from leaching area to wetlands of 83' with the condition that the applicant provide a narrative showing that there are no better alternatives and addressing the items noted in technical review dated 11/15/09. Motion passed 4.0.

BILLS

It was moved (Risso) and seconded (Caddell) to approve the bills as presented. Motion passed 4.0

FY11 Budget Planning – the Board has a preliminary meeting on 11/30/09 with the Finance Committee to discuss next year's budget. The Board is proposing to use grant funding from the Septic Loan program and the PHER money to offset staffing costs. The Board agreed to vote on the issue.

It was moved (Risso) and seconded (Caddell) to utilize funding from the Community Septic Loan Program and the Public Health Emergency Response (PHER) for staff as per the guidelines in order to cover FY11 budget reductions.

PH 491 MAPLE STREET – septic system upgrade. Present were George Dimikarakos and Bill Hamilton, owner.

Dimikarakos explained that will need to decide whether the upgrade should be for three or four bedrooms. There are no plans on file. Originally the house had three bedrooms. Today there are four in use. The current owner purchased the property in 1997 as a four bedroom house. Replacing the system will require a waiver for setback to wetlands estimated at 72'. The design will include a Presby-Enviro leaching area. The site is constrained due to poor soils, a gas line, and wetlands. If the replacement system increases the flows, it is classified as new construction. John Luther, Building Inspector, reviewed the floor plan and noted that the fourth bedroom may not be legal based on its location to the attached garage. Dimikarakos said the addition may have been done under the old Title 5 Code which counted actual bedrooms. Since the number of bedrooms is critical in determining whether the system is an upgrade or new construction, Luther offered to do a walk through to determine the status of the bedrooms relative to the Building Code. Hamilton agreed. The hearing will be continued.

It was moved (Risso) and seconded (Deignan) to continue the public hearing until the next meeting on 12/15/09.

Fern's Country Store – present for the discussion were Larry Bearfield and Robin Emerson. Also present was John Luther, Building Inspector.

Bearfield provided the Board with Phase II of the construction process. The link to the old garage has been completed. The old freezers are gone and the new ones are in use. All of the coolers are up and running. The grocery section has been closed out and the retail market moved into the new area. The store will remain open during the construction work which mainly takes place at night. Plastic barriers will be used to separate the market from the work area. The work will be done in stages, moving into the new space as it is ready. Bearfield showed the Board a plan of the various stages. Once the new deli area is completed, the old one will be closed and the work transferred into the new space. The final area to be renovated will be the new coffee express area. The Clivus composting toilet is in place and new dry storage racks have been added to the basement. Bearfield hopes to minimize closing the store, possibly in mid-December. It should take about 30 days to complete the work. Luther said they had received a go ahead from the architectural board to allow a modified ramp for ADA accessibility. A variance was requested and is under consideration. The entire building will be handi-cap accessible. Bearfield was grateful for the help received from the Board and Building Inspector in getting a positive decision. He is still waiting to hear from DEP on the well and septic issues. DEP will be doing a site visit. Bearfield is planning a private pre-opening event for the wine store which has received an occupancy permit. He asked whether they could use the Clivus toilet. The Board said all permits would need to be in hand to do this. The Board also noted that the Clivus requires an O&M contract for the composting toilet.

Bearfield was asked whether the food service operation would close during construction. Luther said that he will be checking the site on a regular basis. If he observes any problems he will alert the Board. It should be possible to manage the construction during evening hours and limit debris with properly placed and sealed barriers.

The Board agreed that it wants a pre-opening inspection attended by its agent and interested board members. This will be an opportunity to see the new facility and equipment before it is put into use. This will allow a better reference point should problems arise in the future. Bearfield agreed. All but two food preparation areas will be new. Problems with the facility have been the result of old, antiquated equipment which was difficult to repair and clean. The new equipment will be a big improvement in the food service. He is maintaining daily temperature logs of the existing equipment. The Board thanked Bearfield and Emerson for the update.

Stretch Energy Code – Luther asked to speak to the Board about the new Code which emphasizes environmentally friendly, energy efficient uses. He asked about the garbage grinder allowance that requires a 50% additional capacity for a leaching area. The Board said that it had already looked into this and had recently modified the local regulation to avoid unnecessarily over sizing a system. Mounded systems are often due to high groundwater. The fill required for a mounded system is most of the expense of a system. There is an advantage to adding some additional capacity. Larger systems may have less hydraulic failures. Because of stringent local regulations, Carlisle has not had any contaminated wells. The Board has attempted to balance environmental impacts, costs, and safeguards into the new regulations.

Luther asked about shared or multiple systems on the same lot. A potential owner at Hanover Hill is thinking of combining two or three lots with multiple buildings in addition to the primary residence. A detached building can have a separate system. Brem said he is concerned about multiple systems on a single lot. If flows are not regular, a the biomat may not form. A large system that is in constant use is preferable; sporadic use is not good. The Board would be interested in meeting with the builder or owner prior to designing the system. Preliminary discussions are a good way of mitigating problems later. The Board thanked Luther for his assistance and looks forward to working with him in the future.

General Business –

137 Bingham Road – septic loan application for \$25,000. This property has an approved design. The owner is looking to cover the costs of installation. The Board reviewed the estimates.

It was moved (Risso) and seconded (Deignan) to approve the application for a loan of \$25,000 under the Community Septic Loan Program for owner of property at 137 Bingham Road, Carlisle, to be paid back as betterments on the property with a 5% interest rate over ten years.

70 Timothy Lane – the initial application under the Septic Loan was for \$25,000. The cost of the system will exceed \$30,000. It was moved (Risso) and seconded (Caddell) to approve a total loan amount of \$33,000 for 70 Timothy lane under the Community Septic Loan Program to be rapid through betterments on the property at the rate of 5% interest over a ten year, or sooner, period.

Benfield - Brem provided an update on the proposed plans. The Conservation Commission is concerned about a certified vernal pool and would like the well and system moved farther away. This was discussed at the TAG meeting. It would be difficult to relocate the SAS because it would require new testing. This would mean an additional expense for minimal benefit. The Commission does not have a problem with moving the well into the buffer zone. This would put the IWPA beyond the property lines, but this is allowed. Abutting properties will be checked to see if there would be any environmental or financial impact in doing this.

There was no further business discussed. Meeting voted to adjourn at 10:00 pm.

Respectfully submitted,

Linda M. Fantasia, recorder